

FIG. 1
PRIOR ART

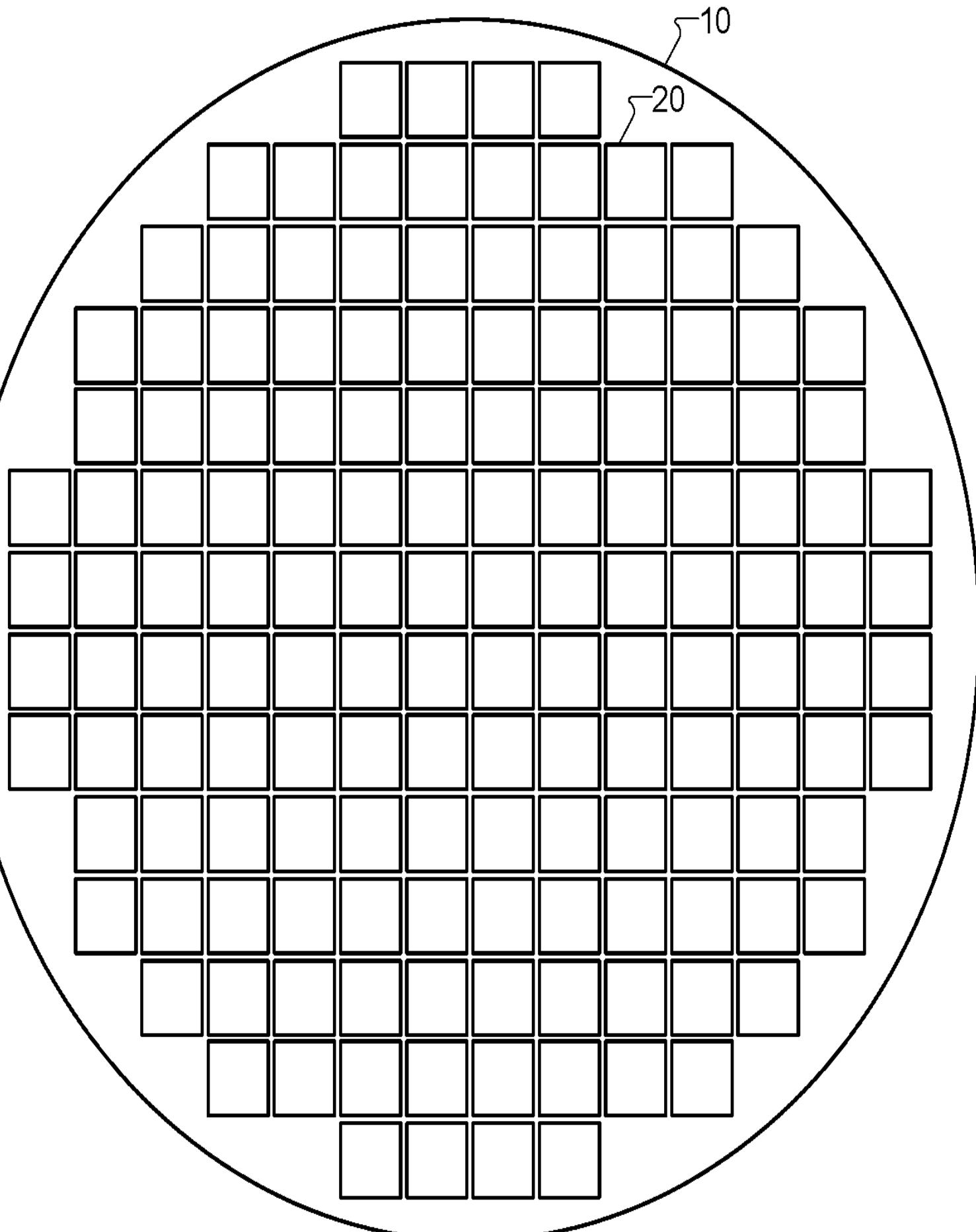


FIG. 2

PRIOR ART



20

:

:



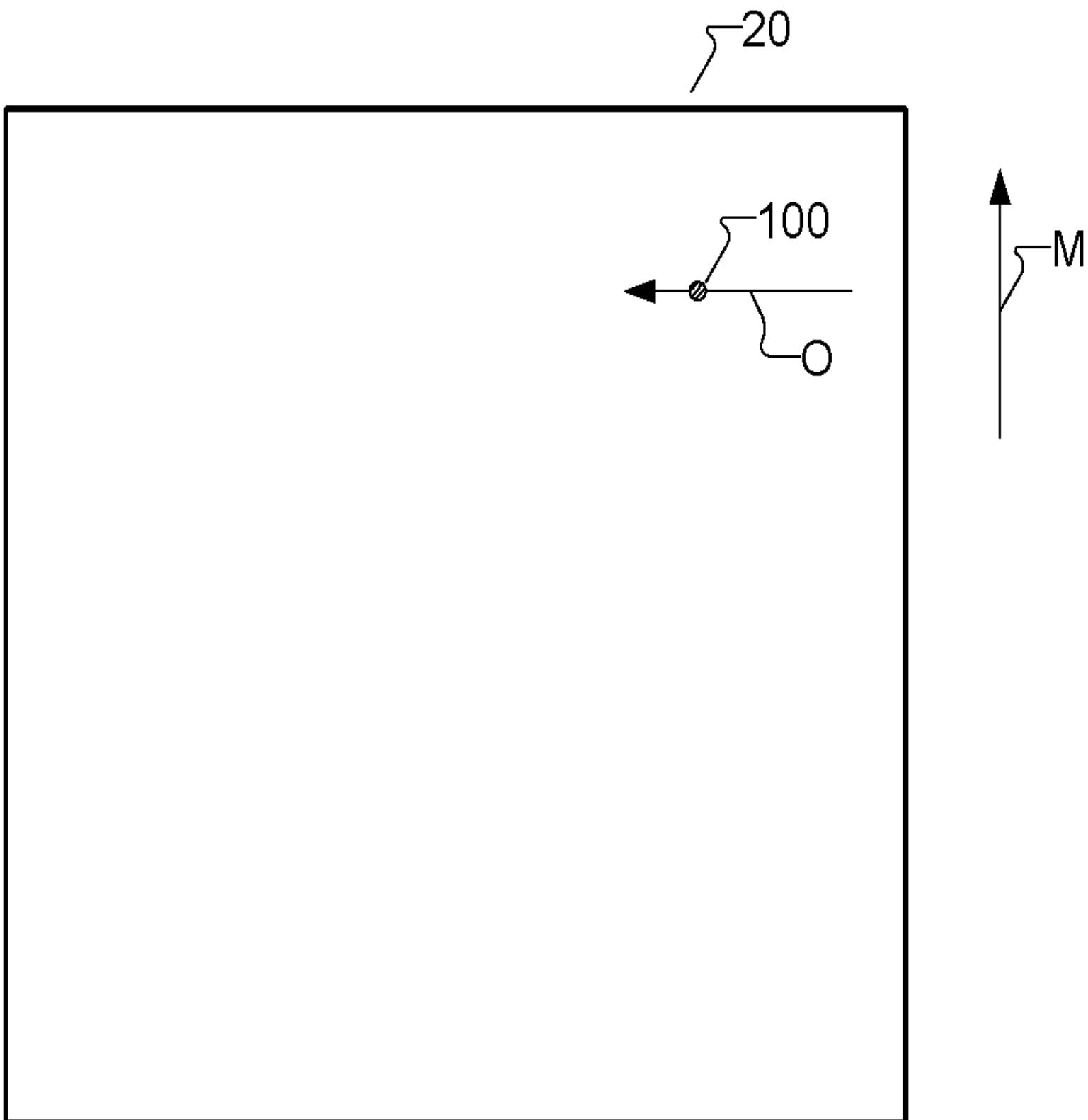
:

:



FIG. 3

PRIOR ART



O = light beam scan direction

M = stage movement direction

FIG. 4
PRIOR ART

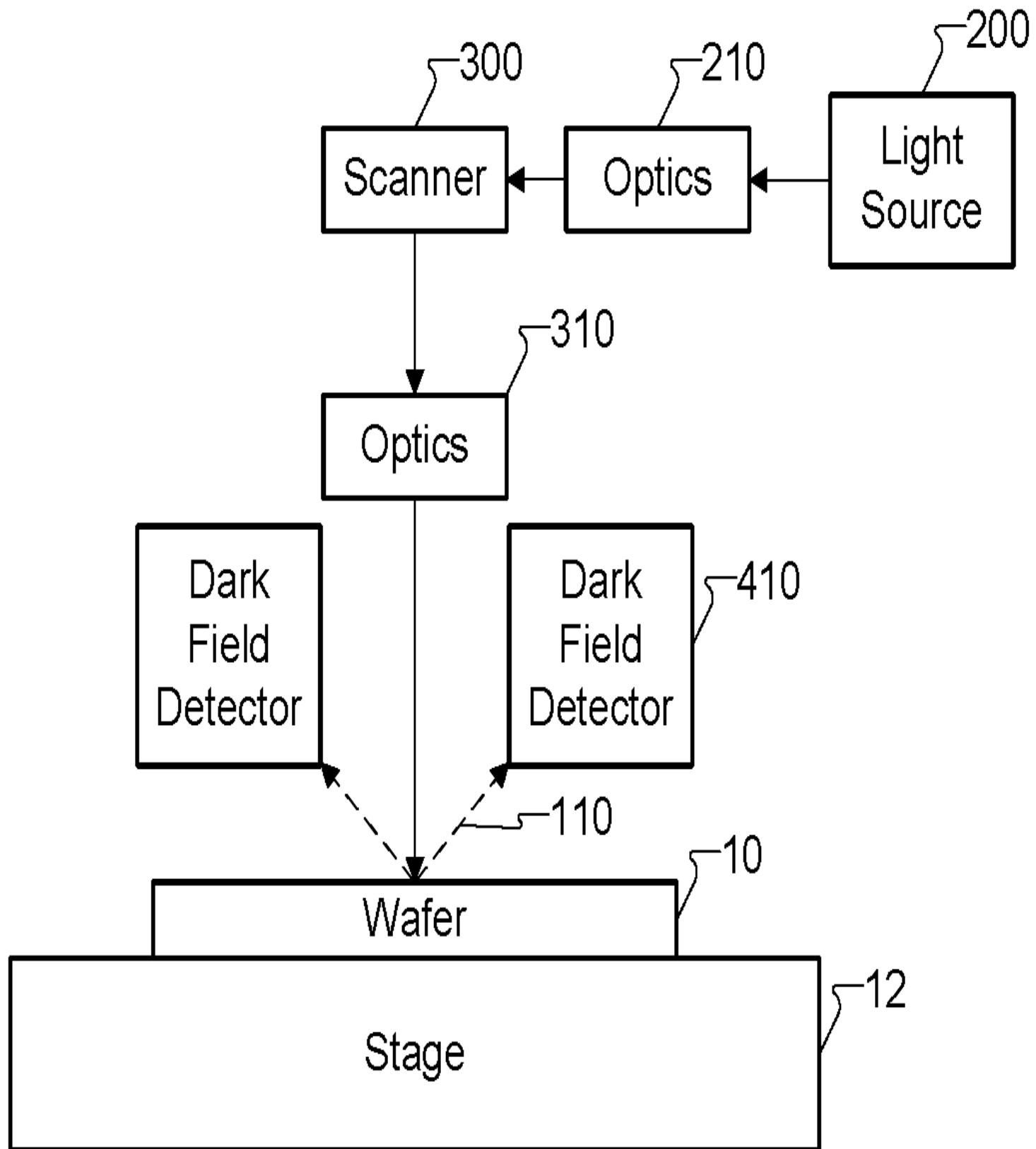


FIG. 5
PRIOR ART

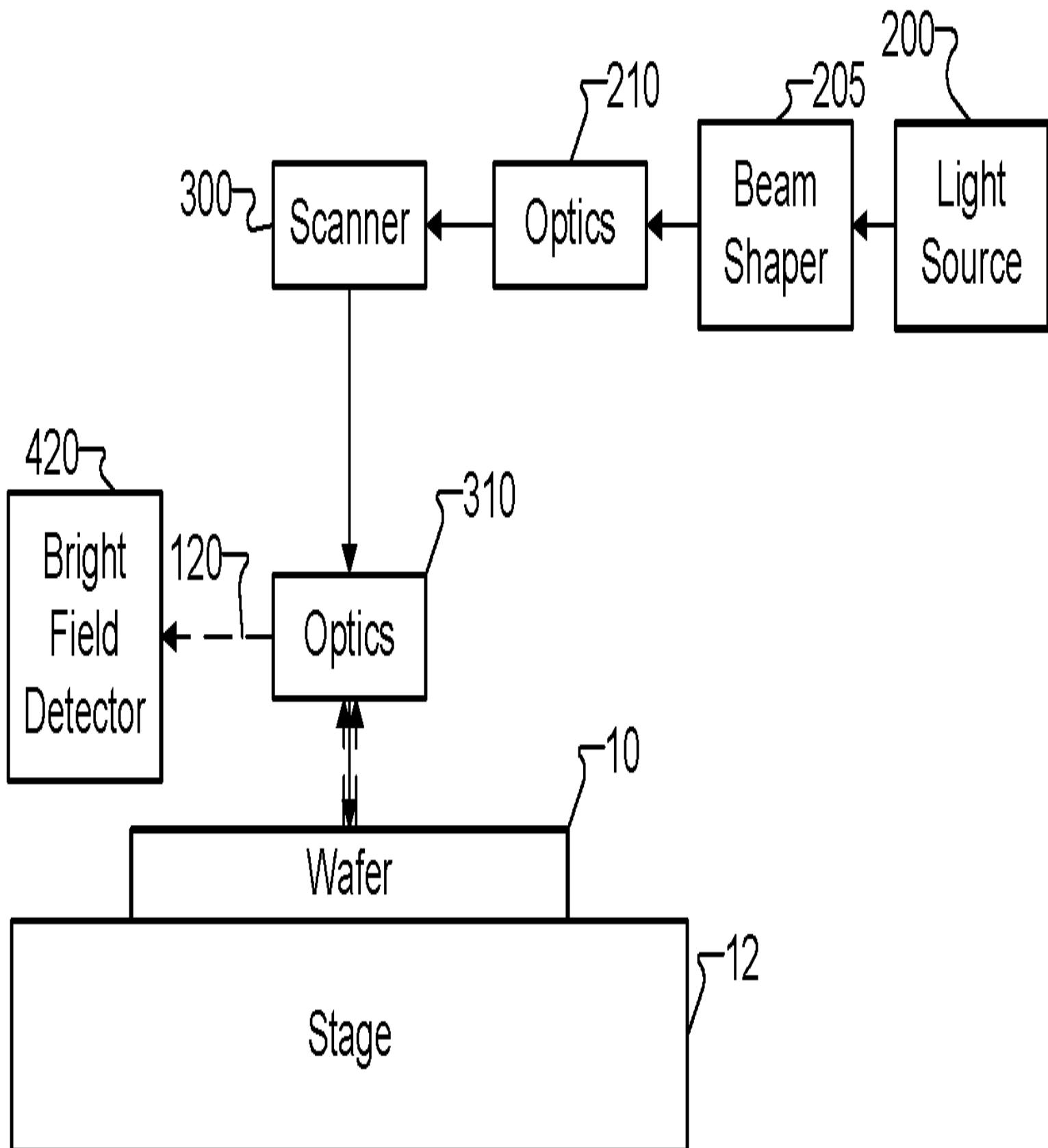


FIG. 6A
PRIOR ART

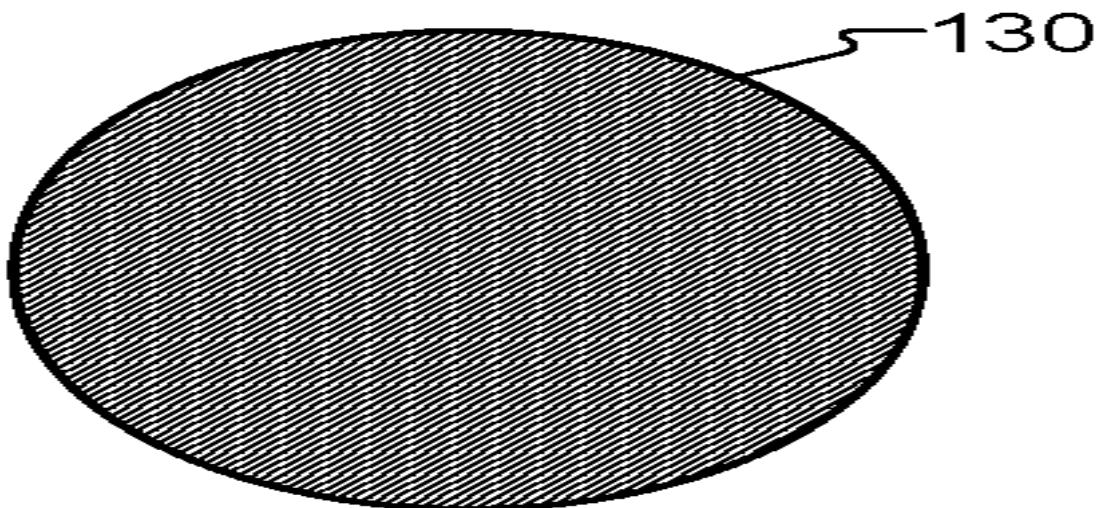


FIG. 6B
PRIOR ART

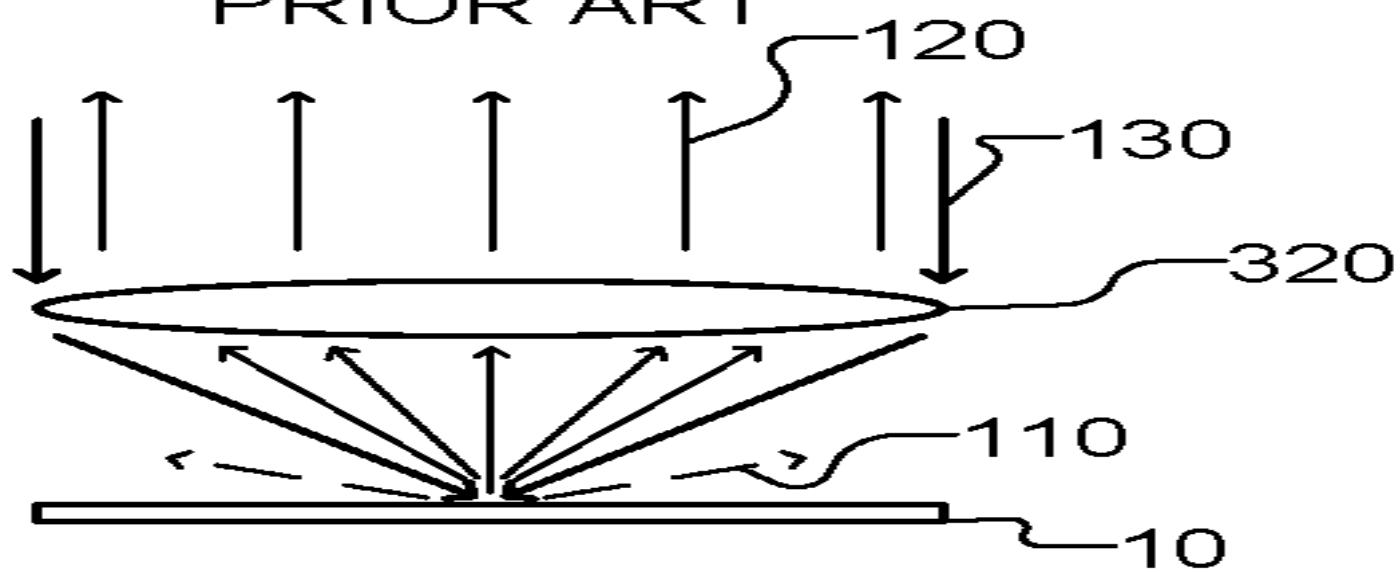


FIG. 7A

PRIOR ART

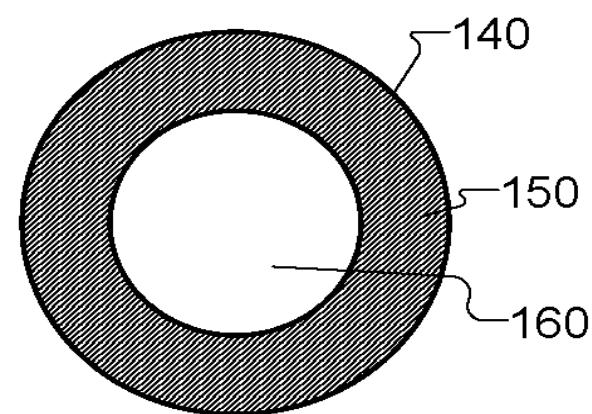


FIG. 7B

PRIOR ART

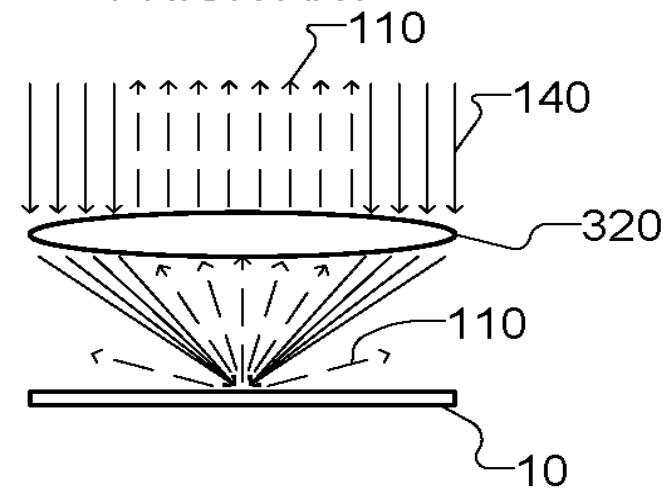


FIG. 7C

PRIOR ART

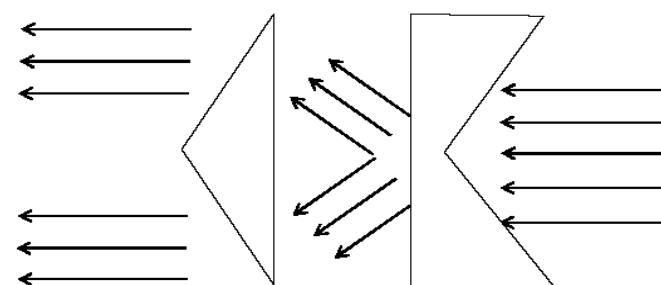


FIG. 7D

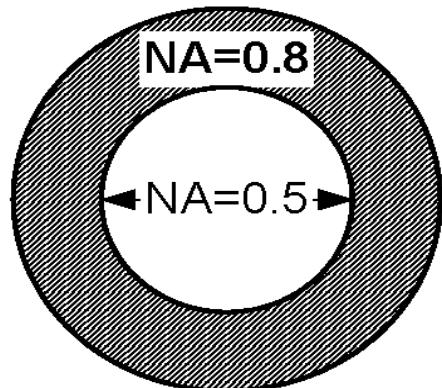


FIG. 7E

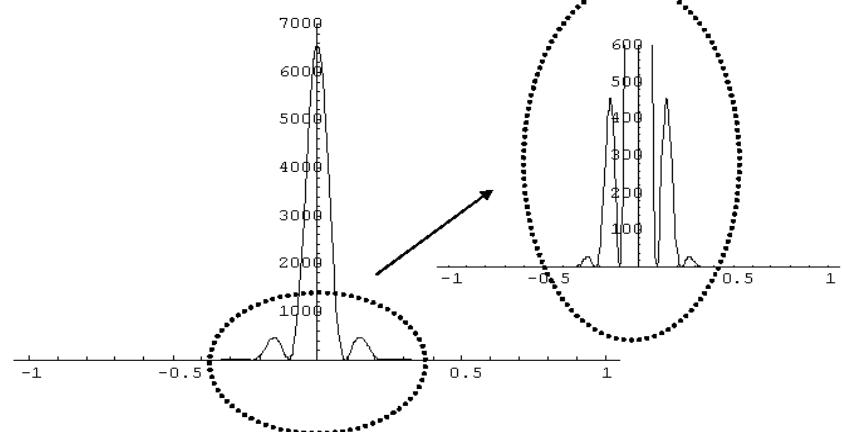


FIG. 8

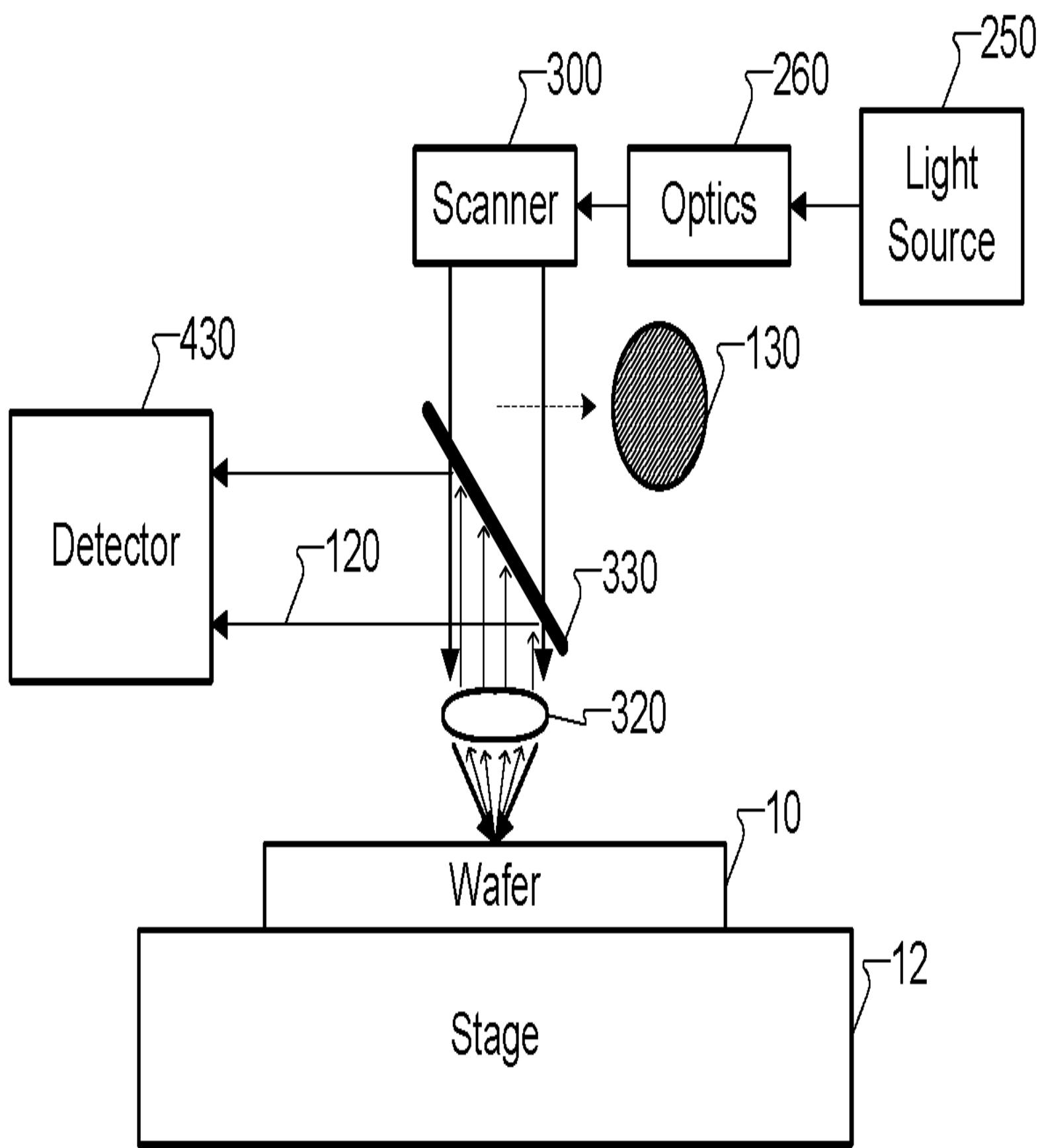


FIG. 9

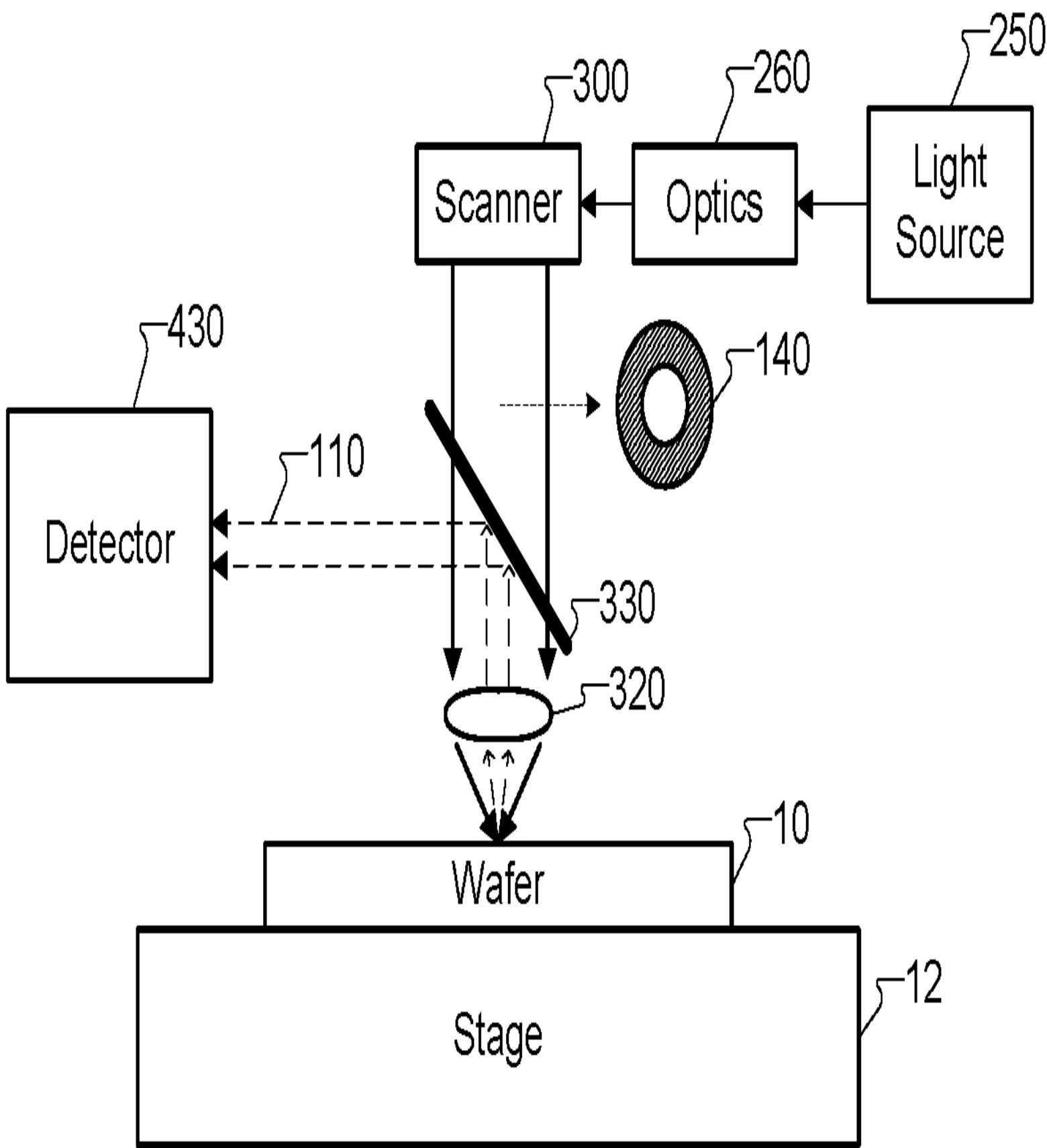


FIG. 10
PRIOR ART

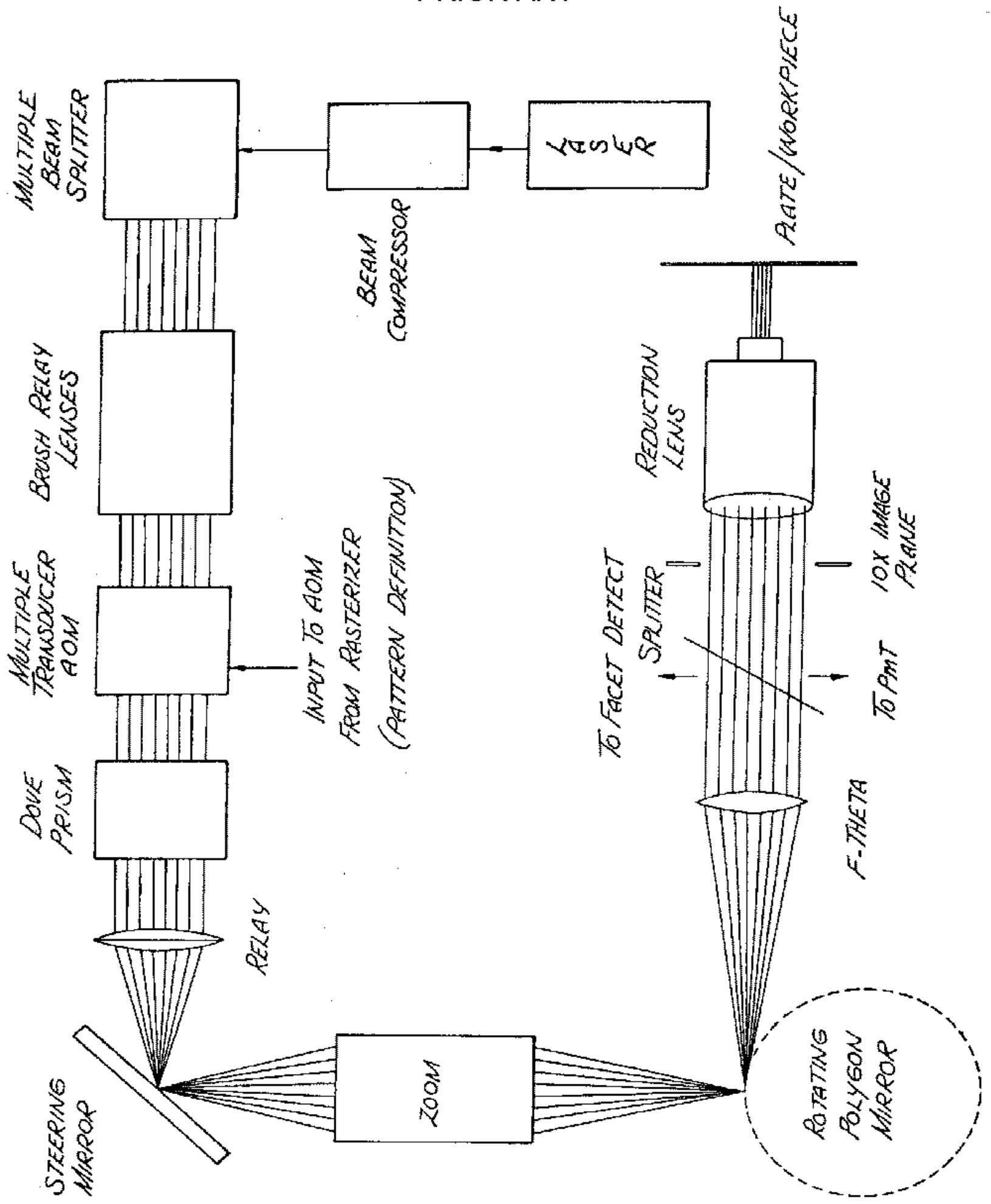


FIG. 11
PRIOR ART

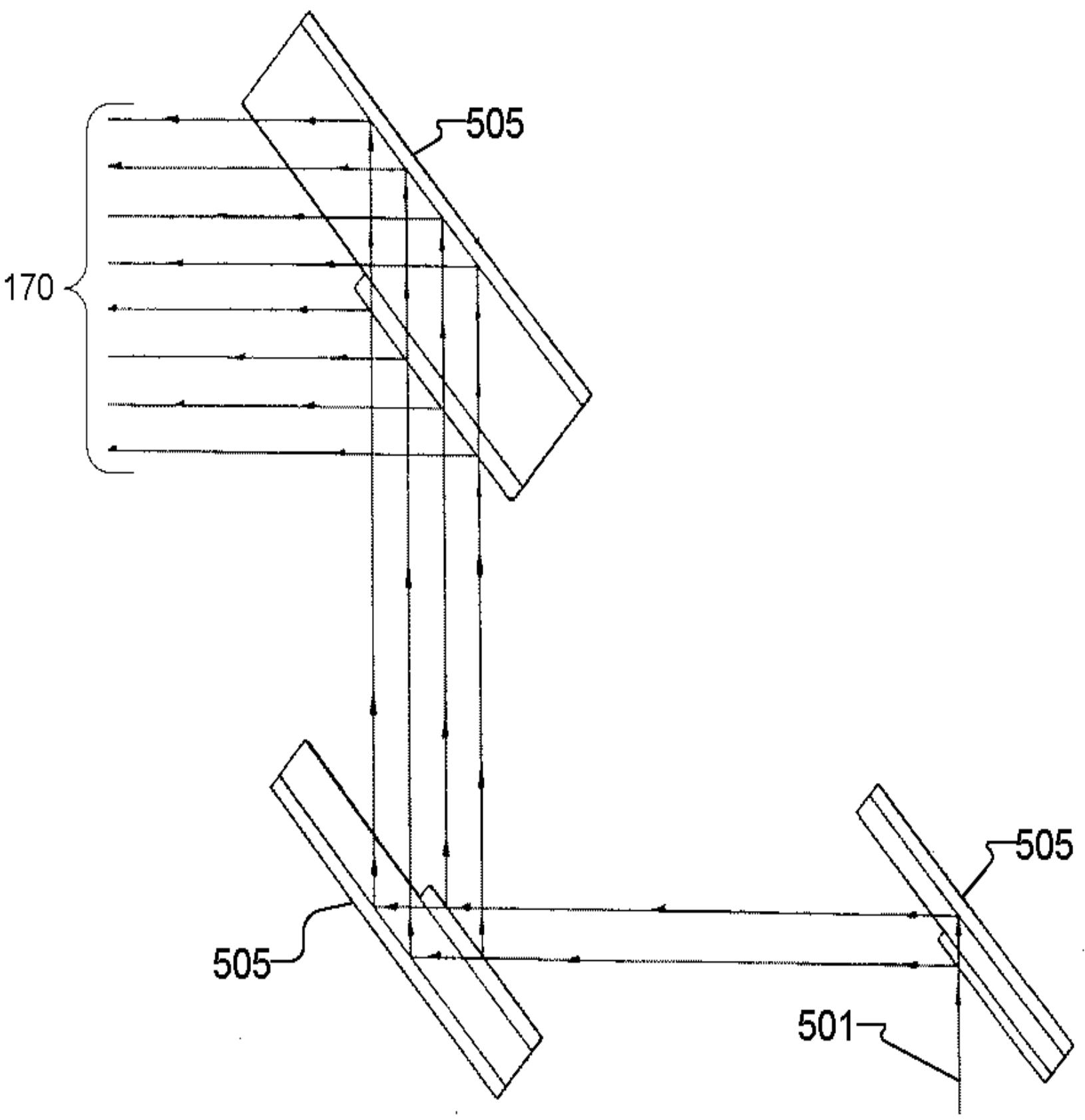


FIG. 12

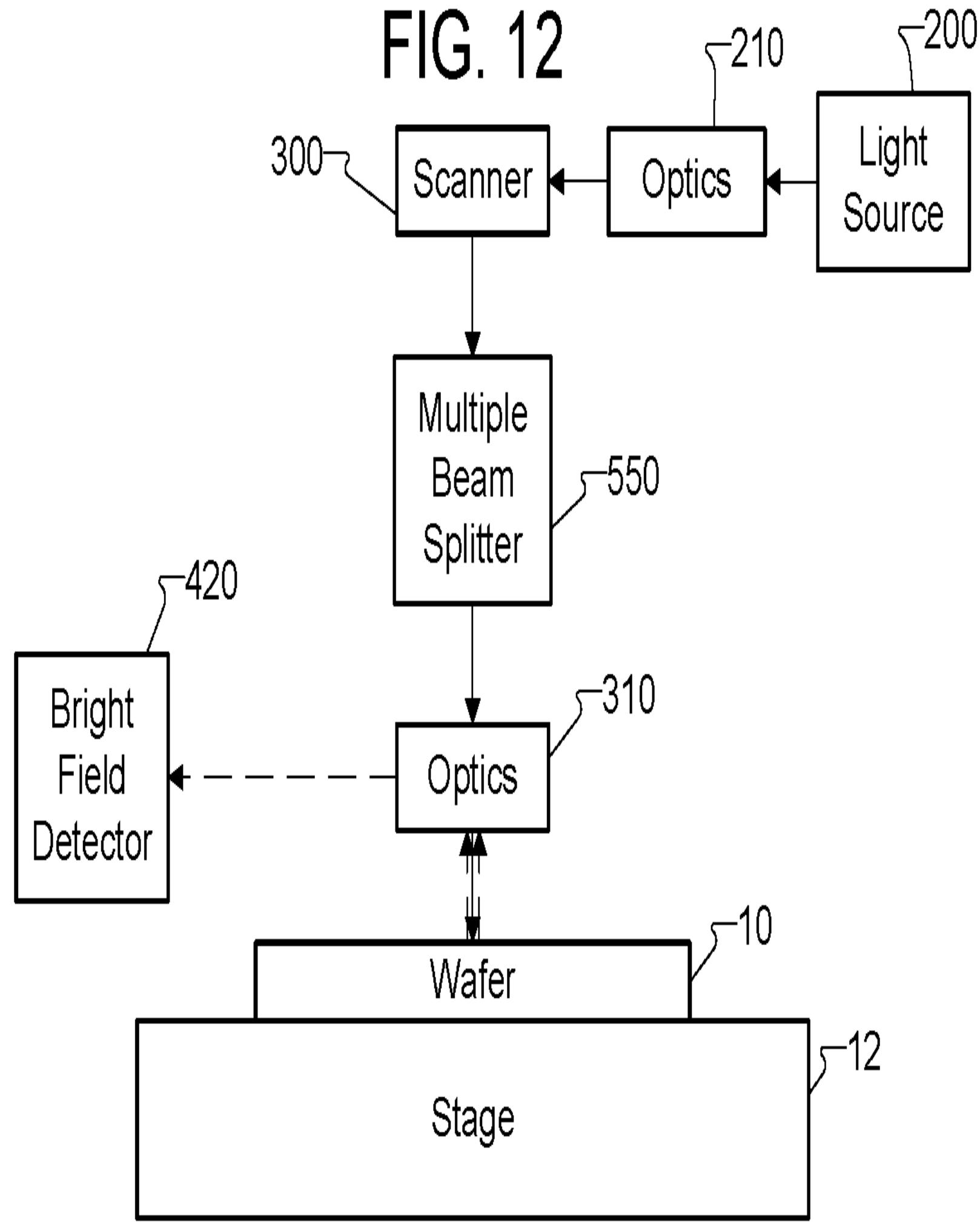


FIG. 13

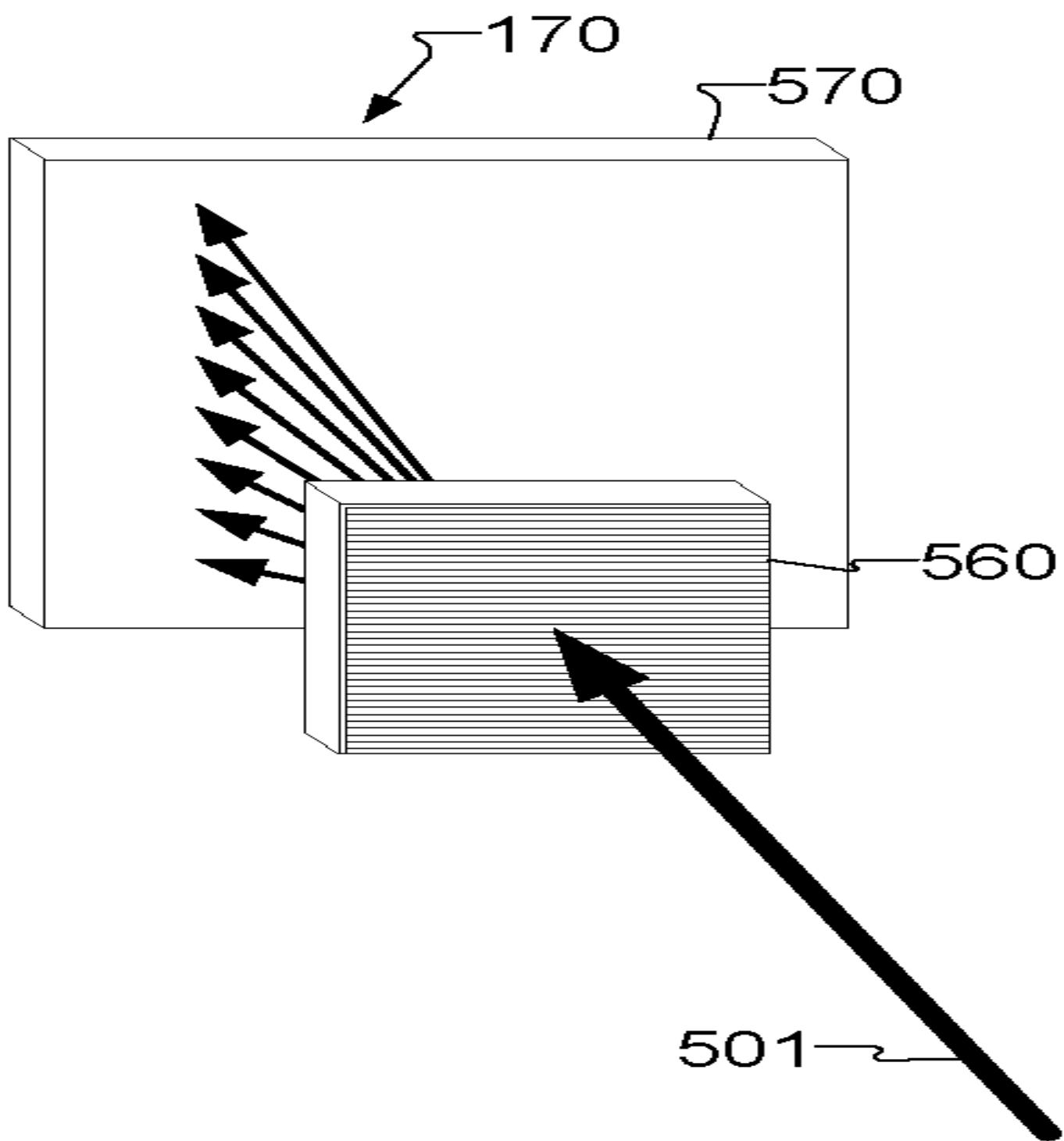


FIG. 14

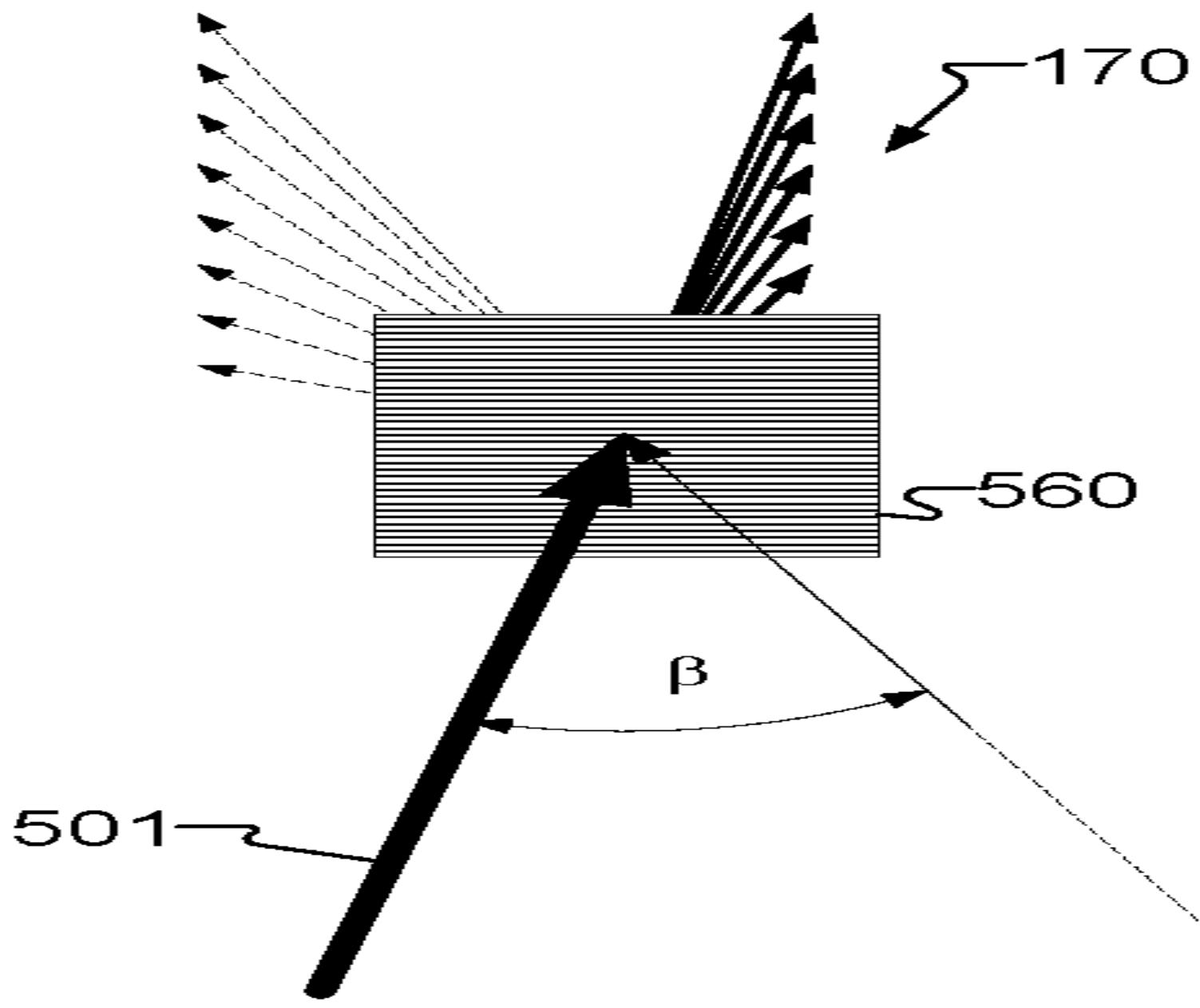


FIG. 15

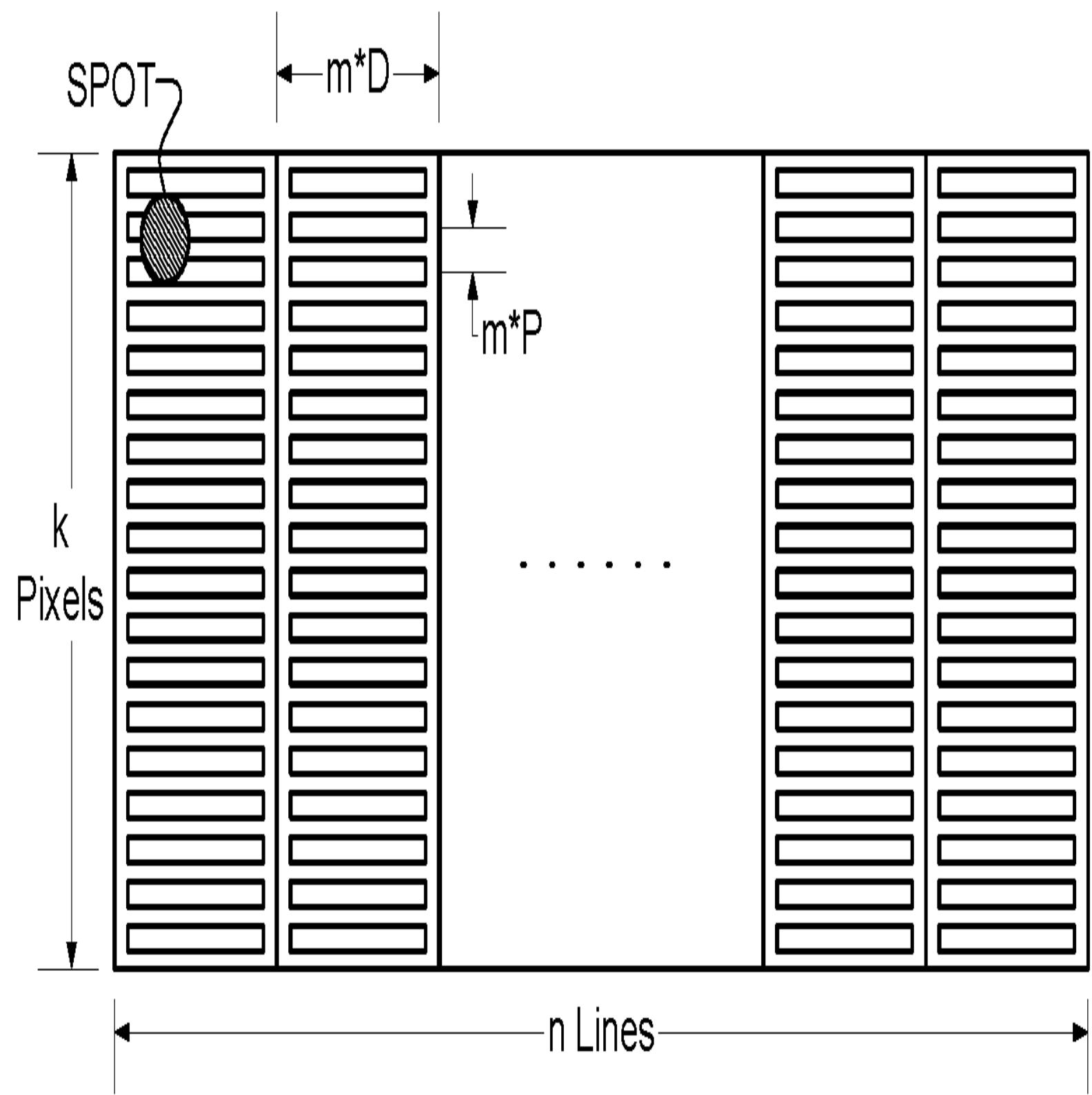


FIG. 16A
PRIOR ART

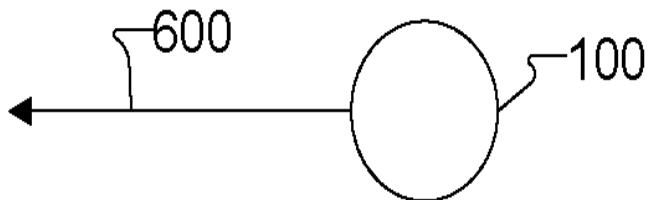


FIG. 16B
PRIOR ART

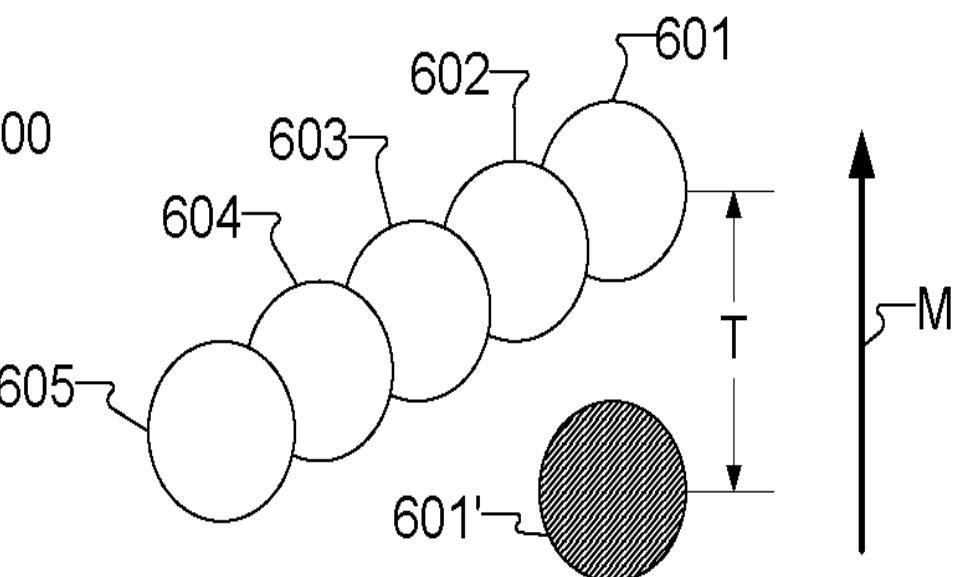


FIG. 16C
PRIOR ART

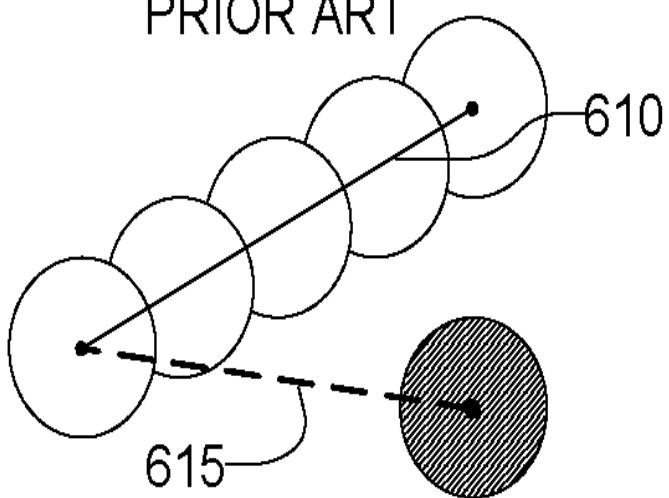


FIG. 16D
PRIOR ART

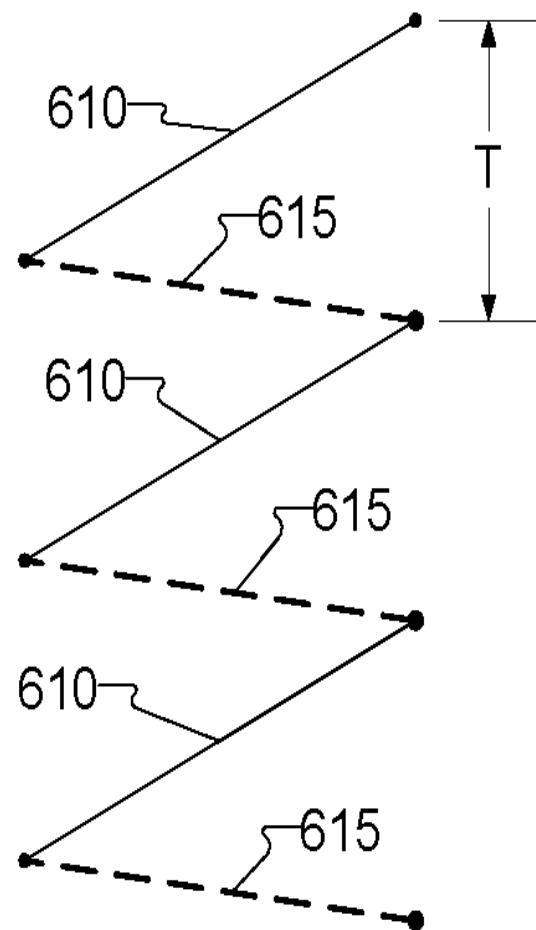


FIG. 17A

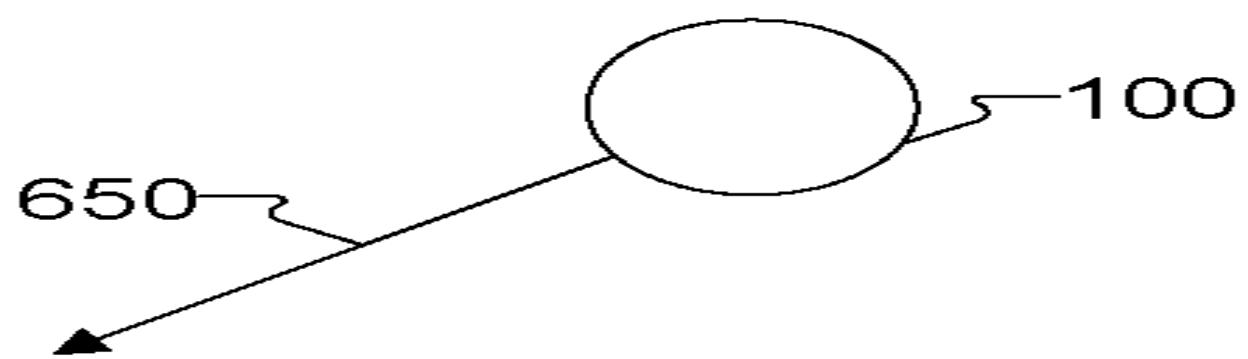


FIG. 17B

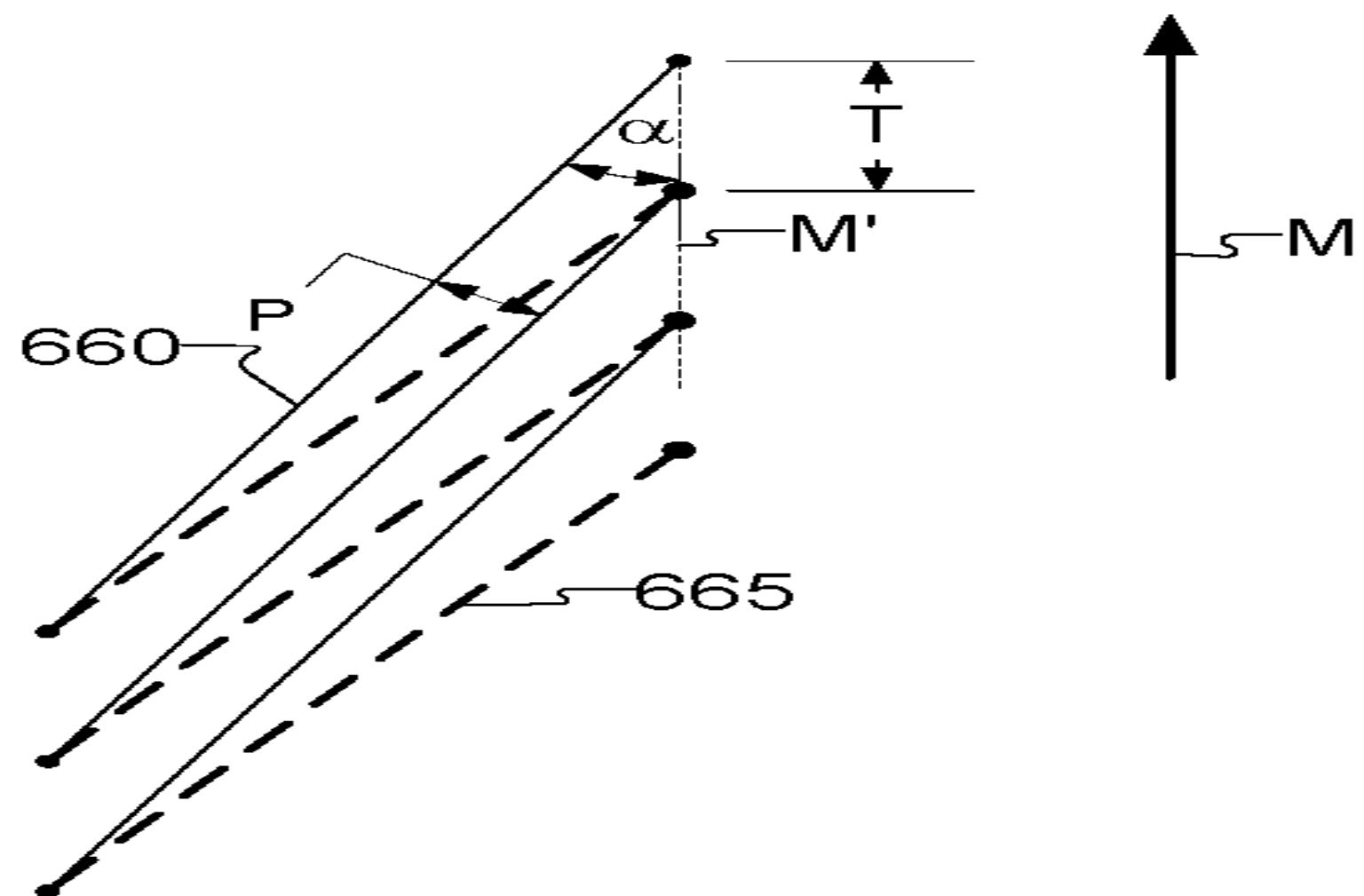
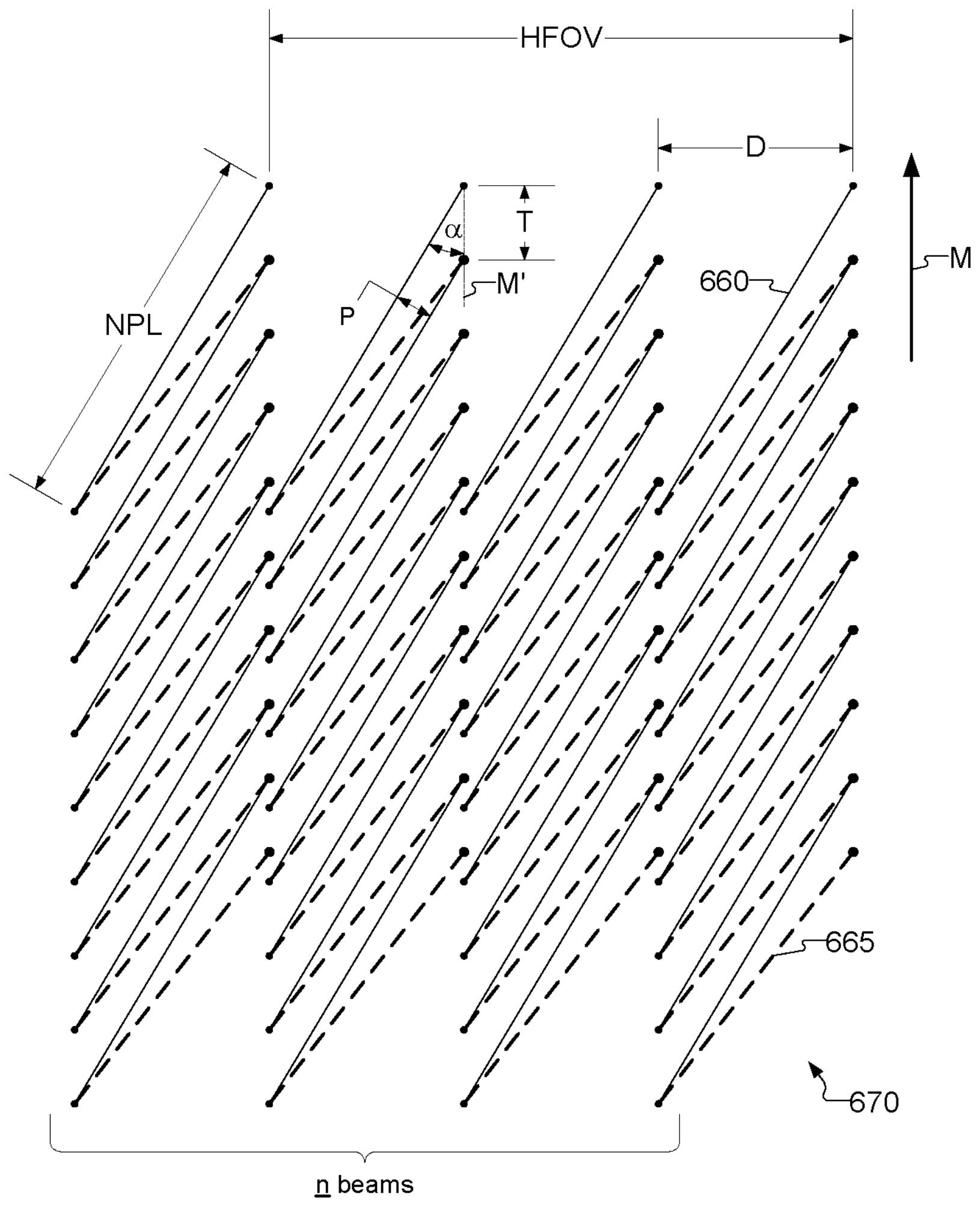
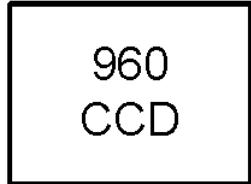


FIG. 18



BF Channel



10%

FIG. 19

